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AMENDMENT 1
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Plastics — Aromatic isocyanates for use in the production of polyurethane — Determination of acidity

AMENDMENT 1

Plastiques — Isocyanates aromatiques utilisés pour la production de polyuréthanne — Détermination de l'acidité

AMENDEMENT 1

Reference number
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Foreword

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Amendment 1 to ISO 14898:1999 was prepared by Technical Committee ISO/TC 61, *Plastics*, Subcommittee SC 12, *Thermosetting materials*.

Plastics — Aromatic isocyanates for use in the production of polyurethane — Determination of acidity

AMENDMENT 1

Page 1, Normative references

Replace all the references, except for ISO 3696:1987, by undated references.

Page 2

Replace Clause 7 "Test conditions" by the following clause:

7 Sampling and test conditions

7.1 Sampling

Since organic isocyanates react with atmospheric moisture, take special precautions in sampling (see also warning below). Usual sampling methods (for example sampling an open drum with a thief), even when conducted rapidly, can cause contamination of the sample with insoluble ureas. Therefore, blanket the sample with a dry inert gas (e.g. nitrogen, argon or dried air) at all times.

7.2 Test conditions

For the same reason, keep the laboratory humidity low, preferably below 50 % relative humidity.

WARNING — Organic isocyanates are hazardous when absorbed through the skin or when the vapours are breathed in. Provide adequate ventilation and wear protective gloves and eyeglasses.

Page 4, Subclause 10.2, and page 6, Subclause 11.2

Change the explanation of the symbol F used in the equation in each of these subclauses to the following:

F is 36 500 [= 36,5 (molar mass of HCl)] × [1 000 (factor to change mg/g to µg/g)];

ICS 83.080.10

Price based on 1 page